

For Research Use Only

SNX8 Polyclonal antibody

Catalog Number: 11494-1-AP



Basic Information

Catalog Number:

11494-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2055

GenBank Accession Number:

BC021565

GeneID (NCBI):

29886

UNIPROT ID:

Q9Y5X2

Full Name:

sorting nexin 8

Calculated MW:

465 aa, 53 kDa

Observed MW:

53 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : Jurkat cells, MCF-7 cells

Background Information

Sorting nexin 8 (SNX8) is a member of the sorting nexin family. Members of the sorting nexin family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. SNX8 plays a role in the endosome-to-Golgi transport (PMID: 19782049). SNX8 can be used as a potential target for treating lysosomal storage disorder (PMID: 38519472).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

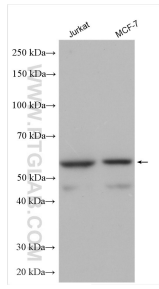
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11494-1-AP (SNX8 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.